

ABSTRACT OF THE DISCLOSURE

A vehicle air conditioner has an air conditioning unit and an air conditioning control unit. The air conditioning unit has a FACE blowout port, a DEF blowout port, an upper
5 blowout port. The air conditioning control unit estimates an outside windshield temperature and determines an outside dew point temperature. The control unit also controls the upper blowout port to stop blowing or not based on the estimated outside windshield temperature and the outside dew point
10 temperature in a face mode to prevent the windshield from fogging.